

From: [REDACTED]
To: [Filippini, Mark](#)
Cc: [Maxwell, Grady](#); [Voytilla, Marykay](#)
Subject: RE: Hot Water Dispenser on 8th Floor
Date: Thursday, June 26, 2014 9:06:05 AM

Mark - Thanks for your follow-up on the 8th FI hot water dispenser. It may be that when you mix coffee with the water that the taste is not what it should be as with poisons when you mix them with some other substance. You can borrow some of my coffee and a filter if you want to try the coffee. (I just read the recent book *The Poisoner's Handbook* about how forensic science got legitimized in the 1920s in NYC.)

Marykay – I'm glad you forwarded the message from June 23rd. If any lead or copper ingestion test becomes available here I would like to try it. I'm not worried. I was concerned the 1st afternoon because I had a headache and bottled water seemed to subside the headache. I will either buy my coffee, or as you suggest heat some fountain water in the microwave for my coffee which I what I do at home for a single cup.

Oddly enough in going through records material yesterday I came across a 2001 study (pretty dated) about how blood-lead levels as low as 15 to 20 mpds can affect workers. I think your acceptable levels are below or within that range. (I'll forward the article to you.)

(b)

From: Filippini, Mark
Sent: Wednesday, June 25, 2014 8:57 AM
To: (b) (6)(b) (6)
Cc: Maxwell, Grady; Voytilla, Marykay
Subject: FW: Hot Water Dispenser on 8th Floor

Emily,

This morning I filled a Pyrex 2-cup measure from the hot water dispenser on the 8th floor. I filled the measure with the first-flush of the water. It appeared crystal clear and had no discernable odors or taste. I then ran the fixture for 30 seconds and refilled the measure. It also appeared clear and was odor and taste free.

Based on this, I see no reason to post any additional advisory for the fixture other than the signs that are currently there. I would suggest that you fill a ceramic cup and heat your water in the microwave for your coffee.

Let Grady or I know if you have any further concerns or questions.

Thanks

Mark

Mark Filippini, Manager
Environmental Services Unit
R10 Safety & Health Management Representative
USEPA Region 10, Seattle
(206) 553-6327
filippini.mark@epa.gov

From: Filippini, Mark

Sent: Tuesday, June 24, 2014 4:49 PM

To: (b) (6)(b) (6)

Cc: Maxwell, Grady

Subject: Hot Water Dispenser on 8th Floor

(b) (6),

I received your message. Thank you for letting us know about the taste associated with the 8th floor hot water dispenser. I will look at the water tomorrow morning and see if there is an obvious issue. It is possible with a reduced number of people using the dispensers (ie for rinsing and warming only) there could be a buildup of odor or taste. It will be week or so before we can get to sampling the fixtures and if I notice anything, I can post a more prominent message.

I will keep you posted.

Mark

Mark Filippini, Manager

Environmental Services Unit

R10 Safety & Health Management Representative

USEPA Region 10, Seattle

(206) 553-6327

filippini.mark@epa.gov